•	dex			٠.

Application/Co	ontrol	No
10/014,823		٠.
Examiner		

Michael R. Gayeski

. . . .

Applicant(s)/Patent under Reexamination

DE JONG ET AL.

2143

Rejected - (Through numeral)
Cancelled

Allowed ÷ Restricted

Non-Elected

I Interference

A Appeal
O Objected

Cla	im	L.,			[Date	₽			Ш	
Final	Original	3/3/06									i
1	1	=			Π		П				
2	2	=									
1 2 3	1 2 3 ·4 5	=			Г						٠.
	•4			:				,			
	5					1	3.				
	6		_					•			
	6 7 8										ļ
	8										
	9										
	10										
	11					_	L				
	12		<u> </u>		L	_	Ŀ		<u> </u>	<u> </u>	
	13	L		<u> </u>	<u> </u>	$oxed{oxed}$			_	<u> </u>	
<u></u>	11 12 13 14 15 16	_	_	Ļ	ļ_	<u> </u>	<u> </u>	<u> </u>	_	ļ	
	.15		<u>L</u> .	<u> </u>	<u> </u>	<u> </u>		<u> </u>		<u> </u>	ļ
	16	<u> </u>	L	ļ	!	_	ļ	_	ļ	<u> </u>	1
	17 18	┺	<u> </u>	<u> </u>	_	ļ	_	L	<u> </u>	┡	-
	18	<u> </u>	L.	1	_	1_	_		<u> </u>	ļ	
L	19	_	_	<u> </u>	\perp		 		<u> </u>	⊢	1
	20	ļ	_	ـ	-	┡	₩	╙		1	ł
	21	↓_	\vdash	 	-	├-	⊢	⊢	 	<u> </u>	1
<u></u>	22 23 24	╄-	⊢	╀	4—	├	↓_	-	┝	┼	┨
<u> </u>	23	 	1	╀	+-	╀	├-	⊢	├-	+	┨
<u> </u>	24	├-	┢	┼-	+	╀	╁	┢	├	╁	1
\vdash	25	╀	├-	+	┼─	+-	╁	-	\vdash	┼─	1
	25 26 27	⊢	╁	⊢	┼	\vdash	+-	⊢	\vdash	╁╾	┨
	20	╁	╁	╀╌	╁	╁	╁	┢	├-	╁	┨
	28 29	╁	1-	╁╴	+-	+	╁	1	\vdash	+	1
	30	+	╁	╁	+-	+	+	1	\vdash	╁	1
	31	十	\vdash	╁╌	+	T	1	t	┢	T	1
-	32	+	\vdash	t	+	t^-	T	1-	T	\dagger	1
	33	T	1	1	†	1	十	1	T	╁┈	1
	34	Ť		T	†	1	Т		1	T	1
	35	†		\top	1		T		T	Τ	1
	36	†		\top	1	\top	Т		Γ		1
	36 37 38	1		T	1	Т	1			T]
	38		T	Τ	1		Τ			Τ	
	39	1			Т						
	40								L		
	41			L					\perp	上]
	42			L	┸	<u> </u>	\perp	\perp	1	_	4
	43	1	\perp	\perp	\bot	\perp	\perp	1_	1	1	4
	44	1	1_	丰	\perp	\perp	4	\perp	1	4_	4
<u></u>	45	1	1	\perp	1	+	\bot	-	1	1	4
	46	1	1	\perp	4	\perp	Ц.	+	+	+	4
<u> </u>	47	-	4	+	4	╁-	+	1	+	+-	4
<u></u>	48	4	4	1	4	\bot	+-	1	1	+	4
<u> </u>	49	4_	+	+	\bot	+	+	-	+	+-	4
1	50		1	1	1	1	ı	1	1	1	1

Cla	im		Date .`										
-019		_					Ė			$\overline{}$			
Final	Original												
<u>:</u>		_											
	51			L	<u> </u>								
****	52 53			_	-	,	×. ;			H			
1 :	54			H	-	 - .	· · ·		\vdash	H			
	54 55			-	Ė	<u> </u>	***	<u> </u>	_	Н			
	56			Γ									
	57			_					Ш	Щ			
	58			<u> </u>	_	-	ļ.	<u> </u>	-	\vdash			
	59 60	Н		-	\vdash	-		\vdash	\vdash	Н			
	61			┢	\vdash	一	-	\vdash	-	Н			
	62		_	 									
	63												
	64	_	<u> </u>	<u> </u>	_		lacksquare		_	Ш			
-	65 66	<u> </u>		├	}		⊢	-	\vdash				
-	67	-	-	\vdash			\vdash		\vdash	-			
	68	 	\vdash	\vdash	ļ .	<u> </u>			\vdash				
	68 69												
	70	<u> </u>			_	<u> </u>	_	L	L				
	71	<u> </u>	L	╀	╄	-	╁╾			-			
	72	├		\vdash	┼-	╁╴	╁╌	-	⊢	╁─			
-	71 72 73 74 75	\vdash		\vdash	+-	t	十	<u> </u>	T	1-			
	75												
	. 76 77		L		<u> </u>	1_	_	<u> </u>	1	<u> </u>			
<u> </u>	77	_	_	╀	┼-	-	├-	┼	╀	├			
	78 79	\vdash	\vdash	╁	╁	╁╴	+	╁╌	\vdash	\vdash			
<u> </u>	80	╁	 	\vdash		十	+	+-	T	╁			
	81						•						
	82	L		L			<u> </u> :	L		<u> </u>			
<u> </u>	83	┺	_	1	+-	┼	╄	╄	 -	+			
-	84 85	+	├-	+	+	╁╾	+-	\vdash	+	+			
	86	+	-	+	+	+	$^{+}$	╁	+	+			
	87			l	I					匚			
	88				L	1		L	_				
	89	┞	<u> </u>	╄	┼	╀	\bot	1	╄	╄			
-	90	╁	╀	╀	┼-	+	+-	╁	+	┼			
-	91 92	+-	\vdash	╁	+	+	╁	+	+	+			
-	93	十	T	\dagger	\top	T	†	T		\perp			
	94	L					I	I					
	95		Γ	L	\perp	Ļ	\perp	\perp	\perp				
	96	_		+	+	+	\vdash	+	+	\vdash			
<u> </u>	97 98	+-	+-	+	+	+	+-	+	+	+-			
-	99	+	+	+	+	+	╁	+	\dagger	+			
	100	1	t	十	T	T	\dagger	T	T	1			
			_					_					

Cla	im	Date								\neg
			-1	_	_		\Box	П		\dashv
Final	Original									
	101		÷	-				-	-	\dashv
	102	\dashv	-	-			-		\neg	
	103	\dashv	\exists	_		•		\dashv		
	103 104 105	\dashv							一	-
	105	\dashv	· ·				-	寸	\neg	
	106	\dashv						\dashv	\neg	\dashv
	107		_		_	<u> </u>	H		\neg	_
	108					7	П			
	109			$\overline{}$						
	110 111									
	111				Г					
	112			П						
	113									
	113 114									
	115 116 117				\Box	_		_		
	116		_		$oxed{oxed}$	<u> </u>	_	L_		*
	117	$oxed{oxed}$		_	_	<u> </u>	<u> </u>	_	_	_
	118		_	_		Ļ	1		_	
	119			_	L.	ऻ_	L			
	120	_	_	<u> </u>	_	<u> </u>	_			
	121		<u> </u>	┡	Ĺ	_	<u> </u>	<u> </u>	ļ	_
	122	<u> </u>	ļ	┝	<u> </u>	├	┡	_	\vdash	-
	123	┡		<u> </u>	├	╀	-	<u> </u>	<u> </u>	
	118 119 120 121 122 123 124 125	<u> </u>	-	⊢	├	╀	⊢	<u> </u>	-	⊢
	125			 	 	╁╌	+	├	-	\vdash
	126 127 128		-	-	+	╁	┝	-	H	\vdash
	128	├-	⊢	-	1	╁	╁	\vdash	┢	-
	120	┢	╌	H	\vdash	\vdash	T	┢		
	129 130 131	┢╌	H	\vdash	✝	1	\vdash	┢	-	
	131	-	\vdash	十	╁.	\vdash	Τ.	<u> </u>	 	H
	132	\vdash	\vdash	t	\vdash	1	1			
	133	T	1	Т	1	\top		Г	Γ	
	134		Γ	1	1	\top				
	135	Г	Γ	Γ		L				L
	134 135 136					\Box				
	137									_
	138				_	\perp	_	_	_	Ļ.
	137 138 139	<u>L</u>		<u> </u>	┖	↓_	<u> </u>	_	_	ļ
	140	<u> </u>	<u> </u>	上	┺	╄	上	<u> </u>	<u> </u>	<u> </u>
	141	<u> </u>	1_	1_	┸	┺	上	┞	<u> </u>	<u> </u>
	142	-	L	↓_	\vdash	₩	╀	-	-	\vdash
	143	\vdash	1	╀	+-	+	+	\vdash	 	+-
	144	-	-	+	+-	+-	╀	\vdash	\vdash	╀
	145	\vdash	-	╁	+-	+	╁	+	+	+
	146	-	-	+	╀	+-	+	╁	╁	╁
	147	\vdash	+	+	+	+	╁	⊢	+-	+-
	148 149	╄	+	+	╁	╁	+-	+	+-	╁╾
 	150	+-	+	+	╁╴	+	+	╁	+	+
	1 130			ـنـــ				1		т.